

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
[www.energy.ca.gov](http://www.energy.ca.gov)

**THIRD AMENDED NOTICE OF PROPOSED AWARD****Clean Energy Business Financing Program  
Loan Program Announcement PON-09-606****January 27, 2011**

On April 15, 2010, the California Energy Commission issued Loan Program Announcement PON-09-606, announcing the availability of 2.75 percent loans under its Clean Energy Business Financing Program (CEBFP), which is funded by the American Recovery and Reinvestment Act (ARRA) of 2009. This Loan Program Announcement offered low-interest loans to eligible California clean energy manufacturing businesses that create and/or retain jobs in the state. The maximum funding available under the Loan Program Announcement was approximately \$30 million.

The attached table, "Third Amended Notice of Proposed Award", identifies each applicant selected to receive loan funding under the Loan Program Announcement, the project title, the amount of recommended funding by the Energy Commission staff, and the evaluation results. The purpose of this Third Amended Notice of Proposed Award is to allocate the remaining unallocated funding to the next highest ranked, financially qualified, unfunded applicant.

As specified in the Loan Program Announcement, applicants selected for funding must document compliance with the requirements of the National Environmental Policy Act (NEPA), the National Historic Preservation Act (NHPA), and the California Environmental Quality Act (CEQA) before the Energy Commission approves an applicant's loan agreement. Newly listed awardees are expected to demonstrate compliance with these requirements within forty-five (45) calendar days of the issuance of this Third Amended Notice of Proposed Award. Newly listed awardees that fail to satisfy these requirements within the forty-five (45) calendar day period run the risk of having their funding reallocated to the next highest ranked, financially qualified, unfunded applicant.

This notice is being mailed to all parties who submitted an application to the CEBFP in accordance with the Loan Program Announcement and whose status has changed since the issuance of the October 25, 2010 Second Amended Notice of Proposed Award. The notice is being also posted on the Energy Commission's website at: <http://www.energy.ca.gov/contracts/index.html>.

Questions should be directed to: Raquel Kravitz, Grants and Loans Officer  
California Energy Commission  
1516 Ninth Street, MS-1  
Sacramento, CA 95814

# California Energy Commission Clean Energy Business Financing Program

## Third Amended Notice of Proposed Awards

Loan Program Announcement PON-09-606



Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
<b>Proposed Awards</b>						
1	CaliSolar, Inc.	Manufacturing Capacity Expansion from 60 MW to 155 MW	\$5,000,000	\$5,000,000	82	Awardee
2	Stion Corporation	Stion MOCVD Capital Project	\$5,000,000	\$5,000,000	79	Awardee
3	Energy Innovations, Inc.	Expansion of Solar Module Production Lines	\$3,493,797	\$3,493,797	77	Awardee
4	Quantum Fuel Systems Technologies Worldwide, Inc.	Solar PV Module Manufacturing Equipment	\$5,000,000	\$4,356,500	73	Awardee
5	Soliant Energy, Inc.	Soliant Energy 40MW Manufacturing Plant	\$2,469,067	\$2,469,067	73	Awardee
6	Morgan Solar, Inc.	US Commercial Manufacturing Extension	\$3,305,000	\$3,305,000	71	Awardee
7	The Solaria Corporation	Solaria Manufacturing Facility Expansion	\$2,768,122	\$2,768,122	70	Awardee
8	SoloPower, Inc.	OC1: Production Expansion & Optimization	\$4,997,169	\$2,606,514	67	Awardee
<b>Total Funding Recommended</b>			<b>\$32,033,155</b>	<b>\$28,999,000</b>		

Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
<b>Passed But Not Funded</b>						
9	GigaSi Solar, Inc.	Crystalline Silicon on Glass	\$5,000,000	\$0	66	Finalist
10	Jadoo Power Systems, Inc.	Manufacture of Clean Energy Systems	\$494,148	\$0	65	Finalist
11	American Integrity, Inc.	American Integrity, Inc	\$907,000	\$0	64	Finalist
12	SV Green Tech Corp.	Expansion of Solar Panel Manufacturing in California	\$4,948,000	\$0	61	Finalist
13	BioFuels Energy, LLC	Beneficial Use of Digester Gas	\$2,764,634	\$0	61	Finalist
14	North State Rendering Co., Inc.	North State Rendering Biomethane Production Facility	\$2,500,000	\$0	56	Finalist
15	Applied Quantum Technology, LLC	Integrated High Volume Solar Cell Manufacturing	\$2,948,447	\$0	47	Finalist
16	Atolia Energy Inc.	AEI Manufacturing	\$461,520	\$0	46	Finalist
17	Urbanx Renewables Group, Inc.	Biogas from Biomass for Pipeline Injection	\$1,169,000	\$0	34	Finalist
18	Injex Industries	Solyndra Project	\$3,800,000	\$0	30	Finalist
<b>Did Not Pass</b>						
-	AC Research Lab, Inc.	HelioMist	\$1,000,000	\$0	-	Disqualified
-	Accurate Precision Services, Inc.	Manufacture of Highly Efficient Components for HVACR-P Industry	\$735,464	\$0	-	Disqualified

Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
-	adaptiveARC, Inc.	adaptiveARC ce25	\$5,000,000	\$0	-	Disqualified
-	Air Ion Devices, Inc.	AspenAir Manufacturing Scale	\$50,000	\$0	-	Disqualified
-	Amonix, Inc.	Amonix Seal Beach Packaging Line Expansion Project	\$5,000,000	\$0	-	Disqualified
-	BioEnergy Solutions, LLC	Vintage Cluster	\$5,000,000	\$0	-	Disqualified
-	Carter Industrial Automation, Inc.	Waste Water Treatment Facility Upgrades	\$275,644	\$0	-	Disqualified
-	Central Valley Biofuels, LLC	Orange Cove, CA	\$607,450	\$0	-	Disqualified
-	Coast Oil Company, LLC	Optimization of Water Resources	\$360,000	\$0	-	Disqualified
-	Electric Motorsport, Inc.	Native Cycles	\$200,000	\$0	-	Disqualified
-	ergSol, Inc.	Solar Thermal Technology Manufacturing Facility	\$500,000	\$0	-	Disqualified
-	Gemtech Sales Corp.	FHW-GOT	\$3,593,640	\$0	-	Disqualified
-	Harpiris Energy, LLC	Solar Thermal Manufacturing Equipment Purchase	\$241,800	\$0	-	Disqualified
-	Innate Energy California, LLC	Dairy Farm Fuel-Cell Based Anaerobic Digester System (FADS)	\$2,048,696	\$0	-	Disqualified
-	KleenSpeed Technologies, Inc.	KleenSpeed Project	\$5,000,000	\$0	-	Disqualified
-	Ojai Energy Systems, Inc.	OES Energy Storage Project	\$650,000	\$0	-	Disqualified

Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
-	Oorja Protonics, Inc.	Commercial Deployment of Methanol Fuel Cells for Industrial Equipment	\$685,000	\$0	-	Disqualified
-	Solar Sense, Inc.	Photovoltaic PV Panels and Materials Distribution	\$80,000	\$0	-	Disqualified
-	Sonoma Biostar, LLC	Sonoma County - Bio-Methane Production & Organic Waste Digester	\$3,051,388	\$0	-	Disqualified
-	Spectrum Scientific, Inc.	Kaiser Project	\$1,935,000	\$0	-	Disqualified
-	ToxFree Development Corporation	Waste Tires to Energy	\$5,000,000	\$0	-	Disqualified
-	Tri Cascade	Energy Management System	\$2,000,000	\$0	-	Disqualified
-	US Solar Industries	U.S. Solar Industries, Inc.	\$3,000,000	\$0	-	Disqualified
<b>Withdrew From Consideration</b>						
-	Convergent Power, Inc.	Convergent Premium Efficiency Motor-Generator Manufacturing Plant	\$2,500,000	\$0	-	Withdrew
-	Solar Power, Inc.	Photovoltaic Panel Manufacturing Facility	\$5,000,000	\$0	-	Withdrew
-	SunPower Corporation	Milpitas ModCo	\$5,000,000	\$0	-	Withdrew

Expiration Date: February 6, 2011